

REMARKS

Applicants elect to prosecute the claims of Group I with traverse consisting of claims 2 - 11, 21, 22, drawn to a method to correct a pressure value for a pump having a level sensor, classified in class 73, subclass 1.73. The Examiner indicated that claim 1 would be examined along with the claims of Group I.

Applicants also respectfully requests that Group IV (amended claim 14 and claims 15 – 20) also be examined along with the examination of Group I because the independent claims in each of these groups have a common limitation, namely.

Claim 1 recites:

A method for detecting a differential pressure or for correcting a pressure value detected in a fluid on the basis of another pressure, wherein at one point in time one detects a first pressure and another point in time a second pressure, and the second pressure is corrected on the basis of the first pressure.

Amended claim 14 recites:

A pump system with a level sensor which comprises a pressure sensor for determining an absolute pressure, and a control means which switches the pump on and/or off in dependence on the readings of the level sensor, wherein the pump comprises a calibration means for detecting a differential pressure or for correcting a pressure value detected in a fluid on the basis of another pressure, wherein at said one point in time one detects said first pressure and another point in time a second pressure, and the second pressure is corrected on the basis of the first pressure, said calibration means

controls the pump such that for calibration of said pressure value at one point in time as said first pressure the pressure of the surrounding is detected by said pressure sensor, at another point in time as said second pressure said fluid pressure is detected by the pressure sensor and said detected fluid pressure is corrected on basis of said detected pressure of the surroundings.


It is respectfully requested that the claims of Groups II and III be held in abeyance pending the filing of a continuation application or the allowance of the elected claims.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to **Deposit Account No. 50-1287**. Applicants hereby provide a general request for any extension of time which may be required at any time during the prosecution of the application. The Commissioner is also authorized to charge any fees which have not been previously paid for by check and which are required during the prosecution of this application to **Deposit Account No. 50-1287**. (Should Deposit Account No. 50-1287 be deficient, please charge any further deficiencies to Deposit Account No. 10-0220.)

If the Examiner has any questions regarding this election, he is invited to telephone the undersigned attorney.

Respectfully submitted,

JACOX, MECKSTROTH & JENKINS

By: 
Matthew R. Jenkins
Reg. No. 34,844

MRJ:rl
2310 Far Hills Building
Dayton, OH 45419-1575
(937)298-2811
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